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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/091177
				Filing Date	March 4, 2002
				First Named Inventor	Jon H. Come
				Art Unit	1636
				Examiner Name	Jennifer Ann Dunston
Sheet	1	of	2	Attorney Docket Number	DFMP-P01-018

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JD	AA	US-20020173474-A1	11-21-2002	Schreiber et al.	
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	AI	US-6,015,709	01-18-2000	Natesan	
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	AM	US-6,117,680	09-12-2000	Natesan et al.	
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	AO	US-6,140,120	10-31-2000	Crabtree et al.	
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	AR	US-6,479,653	11-12-2002	Natesan et al.	
	AS	US-6,891,021-A1	05-10-2005	Crabtree et al.	
	AT	US-20020004202-A1	01-10-2002	Cornish	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
JD	BA	WO-00/01417	01-13-2000	Cyclacel Limited	
JD	BB	WO-00/07018	02-10-2000	Curagen Corporation	
JD	BC	WO-03/033499	04-24-2003	GPC Biotech Inc.	
JD	BD	WO-98/16835	04-23-1998	Terrapin Technologies, Inc.	
JD	BE	WO-99/10510	03-04-1999	Ariad Gene Therapeutics, Inc.	

Duplicate citations

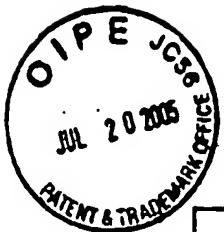
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
JD	CA	AMARA J.F., et al., "A versatile synthetic dimerizer for the regulation of protein-protein interactions." PNAS 94: 10618-10623 (1997)			
JD	CB	BAKER, K., et al., "Chemical complementation: A reaction-independent genetic assay for enzyme catalysis." PNAS 99(26): 16537-16543 (2002)			

Duplicate citations

Examiner Signature	<i>Jennifer Ann Dunston</i>	Date Considered	12/19/2005
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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/091177
				Filing Date	March 4, 2002
				First Named Inventor	Jon H. Come
				Art Unit	1636
				Examiner Name	Jennifer Ann Dunston
Sheet	2	of	2	Attorney Docket Number	DFMP-P01-018

GD	CC	BERTOZZI, C.R., et al., "The Synthesis of Heterobifunctional Linkers for the Conjugation of Ligands to Molecular Probes." J. Org. Chem. 56: 4326-4329 (1991)	
GD	CD	GRIFFITH, E.C., et al., "Yeast Three-Hybrid System for Detecting Ligand-Receptor Interactions." Methods in Enzymology 328: 89-103 (2000).	
GD	CE	HENTHORN, D.C., et al., "A GAL4-based yeast three-hybrid system for the identification of small molecule-target protein interactions." Biochemical Pharmacology 63: 1619-1628 (2002)	
GD	CF	MACBEATH, G., et al., "Printing Proteins as Microarrays for High-Throughput Function Determination." Science 289: 1760-1763 (2000)	
GD	CG	SPENCER, D.M., et al., "Controlling Signal Transduction with Synthetic Ligands." Science 262: 1019-1024 (1993)	
GD	CH	STECHER, P.G., et al., The Merck Index, Seventh Edition, pgs. 180, 430, 677 (1960)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Jennifer Dunston</i>	Date Considered	12/19/2005
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Electronic Information Disclosure Statement



Three hybrid assay system.

Application:



10/091177

Confirmation: 9956

Applicant(s): Jon Come

Docket Number: GPCG-P01-018

Group Art Unit: 1645 1636

Examiner: Jennifer Dunston

search string: (5468614 or 5503977 or 5525465 or 5585245 or 5714595 or 5830462 or 5846728 or 5869337 or 5955280 or 5965368 or 6054436 or 6165787 or 6172208 or 6270964 or 6326155).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
gp	P01	5468614	1995-11-21		Fields et al.		
	P02	5503977	1996-04-02		Johnsson et al.		
	P03	5525465	1996-06-11		Haralambidis et al.		
	P04	5585245	1996-12-17		Johnsson et al.		
	P05	5714595	1998-02-03		Mak et al.		
	P06	5830462	1998-11-03		Crabtree et al.		
	P07	5846728	1998-12-08		Haralambidis et al.		
gp	P08	5869337	1999-02-09		Crabtree et al.		

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P09	5955280	1999-09-21		Vidal et al.	
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P11	6054436	2000-04-25		Crabtree et al.	
P12	6165787	2000-12-26		Crabtree et al.	
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P14	6270964	2001-08-07		Michnick et al.	
P15	6326155	2001-12-04		MacLennan et al.	

Remarks

(Remarks are not for responding to an office action.)

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the above listed references. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned. While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such. In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. Applicants further reserve the right to take appropriate action to establish the patentability over the listed documents should one or more of the documents be considered against the claims of the present application. The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. GPCG-P01-018.

Signature

Examiner Name	Date
Jenth Dush	12-19/2005

Form PTO/SB/08
INFORMATION DISCLOSURE CITATION
 IN AN APPLICATION
(Use several sheets if necessary)
 APR. 28 2003

Docket Number (Optional)
GPCG-P01-018Application Number
10/091,177Applicant
Come et al.Filing Date
March 4, 2002Group Art Unit
1645**U.S. PATENT DOCUMENTS**

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
GD ✓	AA EP 0646644	4/5/95	EPO				
GD ✓	AB WO 94/18317	8/18/94	WIPO			RECEIVED	
GD ✓	AC WO 96/02561	2/1/96	WIPO				APR 29 2003
GD ✓	AD WO 96/06097	2/29/96	WIPO				
GD ✓	AE WO 96/13613	5/9/96	WIPO				TECH CENTER 1600/2900
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GD ✓	AK WO 02/059272	8/1/02	WIPO				

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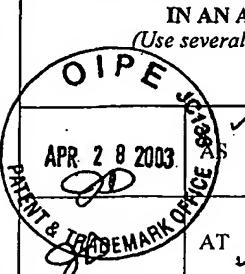
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GD ✓	AM	Baker, R.T. et al. Ubiquitin-specific Proteases of <i>Saccharomyces cerevisiae</i> . J. Biol. Chem. 267, 23364-23375 (1992).
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Sheet Page 2 of 2

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		Applicant Come et al.	
		Filing Date March 4, 2002	Group Art Unit 1645 1636
		✓ Fields, S. & Song, O. A novel genetic system to detect protein-protein interactions. Nature 340, 245-246 (1989).	
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 AW ✓ Laser, H. et al. A new screen for protein interactions reveals that the <i>Saccharomyces cerevisiae</i> high mobility group proteins Nhp6A/B are involved in the regulation of the GAL1 promoter. PNAS 97, 13732-13737 (5 Dec. 2000).			
 AX ✓ Lioitra, et al. 'A three-hybrid system for detecting small ligand-protein receptor interactions. PNAS 93, 12817-12821 (Nov. 1996).		Duplicate Citation	
 AY ✓ Lin et al. J. Am. Chem. Soc. 122, 4247-4248 (2000).		Duplicate Citation	
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 BA ✓ Reichel, C. et al. Enhanced green fluorescence by the expression of an <i>Aequorea Victoria</i> green fluorescent protein mutant in mono- and dicotyledonous plant cells. PNAS 93, 5888-5893 (June 1996).			
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 BF ✓ Zhu, L. & Hannon, G.J., eds. Yeast hybrid technologies. Biotechniques Press, Westborough, MA (2000). Table of Contents and Preface only			
EXAMINER <i>Jenny Davis</i>		DATE CONSIDERED 12/19/2005	
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